

## PATENT CLAIMS

1. A machine tool or production machine, the tool/machine having a display unit (4, 5) for visually displaying operating sequences and/or parameters of the tool/machine, characterized in that a projection display (4) is provided as the display unit (4, 5).
2. The machine tool or production machine as claimed in claim 1, characterized in that a flat panel (4) onto which an image (7, 15) is projected by means of a projection unit (5) is provided as the projection display (4).
3. The machine tool or production machine as claimed in claim 2, characterized in that the panel (4) can be provided on the tool/machine housing (2) and/or in the working space (8) of the tool/machine.
4. The machine tool or production machine as claimed in claim 2, characterized in that the panel (4) is an integral part of the tool/machine housing.
5. The machine tool or production machine as claimed in one of the preceding claims, characterized in that the display unit (4, 5) has virtual optically presented input means (15) and operator actions can be captured by means of the input means (15), and in such a way the tool/machine can be controlled by an operator.
6. The machine tool or production machine as claimed in claim 5, characterized in that operator actions of the input means (15) can be captured by means of a camera or by means of a touch-sensitive panel (4).